

California Regional Water Quality Control Board  
Santa Ana Region

January 17, 2003

ITEM: 13

SUBJECT: Status of Efforts to Require Suspected Dischargers to Investigate  
Perchlorate Pollution in the Rialto, Colton and Chino Groundwater  
Subbasins

DISCUSSION:

At the December 3, 2002 Board meeting, staff reported that, in response to the Board's September 13, 2002 direction to issue Investigation Orders to suspected perchlorate dischargers in the Rialto, Colton, and Chino Groundwater Subbasins, the Executive Officer had issued eight Investigation Orders pursuant to Section 13267. Since December 3, 2002, the Executive Officer issued two more Investigation Orders. These two Investigation Orders were issued to Raytheon Company and Zambelli Fireworks Manufacturing Company. The name of each suspected discharger that has been issued an Investigation Order, the date the Investigation Order was issued, and the status of the required investigation, as of January 3, 2003, is noted below:

<u>Suspected Discharger</u>	<u>Order Date</u>	<u>Investigation Status</u>
• The Goodrich Corporation	9/24/02	Received extension of work plan submittal deadline; plan approved 11/13/02; settlement agreement for wellhead treatment currently under negotiation with water purveyors.
• American Promotional Events - West, Inc.	9/25/02	Work plan submitted 10/23/02; staff provided comments on 11/22/03; staff met with APE on 12/11/03; revised work plan submitted 12/16/02 and is under staff review.
• The County of San Bernardino	9/26/02	Preliminary groundwater investigation completed; additional work plan submitted 11/15/02; staff response being prepared; CAO scheduled for 1/17/03 Board meeting.

- Aerojet (a subsidiary of GenCorp) 9/27/02 Work plan delinquent, notice of violation issued 11/5/02; staff met w/discharger 11/22/02; additional Information being prepared by Aerojet; Aerojet is conducting additional records review; NOV remains in effect.
- Denova Environmental, Inc. 10/2/02 Work plan delinquent; no response received; status of company is unknown
- Pyro Spectaculars by Souza 10/7/02 Revised work plan submitted 12/9/02 and is under staff review.
- Emhart Industries, Inc./B&D Inc. 10/23/02 Work plan was due 11/25/02; Emhart submitted an appeal of the Order to the State Board on 11/22/02; B&D no longer exists; Emhart records have been subpoenaed; Emhart is challenging subpoenas.
- U.S. Army Corps of Engineers 10/24/02 Work plan due was due 11/25/02; Corps notified staff that the Corps would conduct a records search in January 2003; staff requested additional budget commitment from Corps.
- Zambelli Fireworks Manufacturing Company 12/16/03 Work plan due 1/31/03.
- Raytheon Company 12/19/03 Results of records search due 1/31/03.

In addition to requiring an investigation and submittal of a report on the findings of the investigation, the Investigation Orders encourage the suspected dischargers to jointly pursue the investigation and to jointly explore water supply replacement options. The Goodrich Corporation is currently negotiating such an agreement with the affected water purveyors in the Rialto, Colton, and Chino Groundwater Subbasins. A proposed agreement between the Board and Goodrich, which would be a necessary component of such an agreement, is the subject of a separate item on this agenda. In addition, the County of San Bernardino has initiated discussions with the water purveyors regarding a similar agreement.

As reported at the December 3<sup>rd</sup> meeting, the State Water Resources Control Board approved the Board's request for \$3 million from the Cleanup and Abatement Account to support wellhead treatment projects. These funds are now available to reimburse wellhead treatment costs incurred by the water purveyors.

The Executive Officer will issue additional orders requiring investigation and/or submittal of historical records to additional parties as staff obtains the information necessary to support such actions.

At the January 17<sup>th</sup> meeting, staff will provide information on any further developments, and we will continue to update the Board at future meetings on the progress of this effort.